

Acid Rain Permit Application

For more information, see instructions and 40 CFR 72.30 and 72.31. This submission is: X new \square revised \square for ARP permit renewal Allegheny Energy Center PA TDBState, and plant (ORIS) code. Facility (Source) Name Plant Code State

STEP 2

STEP 1

Enter the unit ID# for every affected unit at the affected source in column "a."

Identify the facility name,

а	b
Unit ID#	Unit Will Hold Allowances in Accordance with 40 CFR 72.9(c)(1)
CT	Yes

Allegheny Energy Center
Facility (Source) Name (from STEP 1)

STEP 3 Permit Requirements

Read the standard requirements.

- (1) The designated representative of each affected source and each affected unit at the source shall:
 - (i) Submit a complete Acid Rain permit application (including a compliance plan) under 40 CFR part 72 in accordance with the deadlines specified in 40 CFR 72.30; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- (2) The owners and operators of each affected source and each affected unit at the source shall:
 - Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority; and
 - (ii) Have an Acid Rain Permit.

Monitoring Requirements

- (1) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the source or unit, as appropriate, with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements

- (1) The owners and operators of each source and each affected unit at the source shall:
 - (i) Hold allowances, as of the allowance transfer deadline, in the source's compliance account (after deductions under 40 CFR 73.34(c)), not less than the total annual emissions of sulfur dioxide for the previous calendar year from the affected units at the source; and
 - (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An affected unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2); or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3).
- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

Nitrogen Oxides Requirements

The owners and operators of the source and each affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Allegheny Energy Center	
Facility (Source) Name (from STEP 1)	

STEP 3, Cont'd. Excess Emissions Requirements

- (1) The designated representative of an affected source that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an affected source that has excess emissions in any calendar year shall:
 - (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
 - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements

- (1) Unless otherwise provided, the owners and operators of the source and each affected unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time prior to the end of 5 years, in writing by the Administrator or permitting authority:
 - (i) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation changing the designated representative;
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75, provided that to the extent that 40 CFR part 75 provides for a 3-year period for recordkeeping, the 3-year period shall apply.
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and.
 - (iv) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an affected source and each affected unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Liability

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each affected source and each affected unit shall meet the requirements of the Acid Rain Program.
- (5) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source.
- (6) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit.
- (7) Each violation of a provision of 40 CFR parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Allegheny Energy Center	
Facility (Source) Name (from STEP 1)	

STEP 3, Cont'd. Effect on Other Authorities

No provision of the Acid Rain Program, an Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an affected source or affected unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans:
- (2) Limiting the number of allowances a source can hold; provided, that the number of allowances held by the source shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.

STEP 4 Certification

Read the certification statement, sign, and date.

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Dan Ewan Name	
Hamo	
Signature	Date



Instructions for the Acid Rain Program Permit Application

The Acid Rain Program requires the designated representative to submit an Acid Rain permit application for each source with an affected unit. A complete Certificate of Representation must be received by EPA before the permit application is submitted to the title V permitting authority. A complete Acid Rain permit application, once submitted, is binding on the owners and operators of the affected source and is enforceable in the absence of a permit until the title V permitting authority either issues a permit to the source or disapproves the application.

Please type or print. If assistance is needed, contact the title V permitting authority.

- A Plant Code is a 4 or 5 digit number assigned by the Department of Energy's (DOE) Energy Information Administration (EIA) to facilities that generate electricity. For older facilities, "Plant Code" is synonymous with "ORISPL" and "Facility" codes. If the facility generates electricity but no Plant Code has been assigned, or if there is uncertainty regarding what the Plant Code is, send an email to the EIA. The email address is EIA-860@eia.gov.
- STEP 2 In column "a," identify each unit at the facility by providing the appropriate unit identification number, consistent with the identifiers used in the Certificate of Representation and with submissions made to DOE and/or EIA. Do not list duct burners. For new units without identification numbers, owners and operators must assign identifiers consistent with EIA and DOE requirements. Each Acid Rain Program submission that includes the unit identification number(s) (e.g., Acid Rain permit applications, monitoring plans, quarterly reports, etc.) should reference those unit identification numbers in exactly the same way that they are referenced on the Certificate of Representation.

Submission Deadlines

For new units, an initial Acid Rain permit application must be submitted to the title V permitting authority 24 months before the date the unit commences operation. Acid Rain permit renewal applications must be submitted at least 6 months in advance of the expiration of the acid rain portion of a title V permit, or such longer time as provided for under the title V permitting authority's operating permits regulation.

Submission Instructions

Submit this form to the appropriate title V permitting authority. If you have questions regarding this form, contact your local, State, or EPA Regional Acid Rain contact, or call EPA's Acid Rain Hotline at (202) 343-9620.

Paperwork Burden Estimate

The public reporting and record keeping burden for this collection of information is estimated to average 8 hours per response. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Include the OMB control number in any correspondence. **Do not send the completed form to this address.**



Certificate of Representation

For more information, see instructions and 40 CFR 63 subpart UUUUU, 72.24, 97.416, 97.516, 97.616, 97.716, 97.816, or a comparable state regulation, as applicable; and 40 CFR 60, subpart TTTT.

	This submission is: 🛛 New 🗆 Revised (revised submissions must	be complete	; see instructions)			
EP 1 ovide	Allegheny Energy Center		PA	TBD			
ormation the plant	Plant Name		State	Plant Code			
ino piant	Allegheny						
	County Name	1					
	40 13' 28.74" N (North American Datum (NAD): 1983)	79 47' 45.40" W (NAD:	1983)				
	Latitude	Longitude					
P 2	D. T.	G : 15 D :1		D. 1.			
er uested	Dan Ewan	Senior Vice Presiden	t - Business	Development			
rmation	Name	Title					
the gnated	Allegheny Energy Center LLC						
esentative	Company Name						
	1 South Wacker Drive, Suite 1800	Chicago	IL	60606			
	Mailing Address	City	State	Zip Code			
	(312) 582-1421 (312) 224-1444						
	Phone Number	Fax Number					
	dewan@invenergyllc.com						
	E-mail Address						
P3 er	Adam M. Taylor Director - Project Development						
uested rmation	Name Title						
he	Allegheny Energy Center LLC						
rnate ignated	Company Name						
esentative	1 South Wacker Drive, Suite 1800	Chicago	IL	60606			
	Mailing Address	City	State	Zip Code			
	(312) 429-2562	N/A	•	<u> </u>			
	Phone Number	Fax Number					
		. ax italiibei					

ataylor@invenergyllc.com

E-mail Address

UNIT INFORMATION

combustion tur letails.		st duct burners. Indicate	each program to which	tified in STEP 1 (i.e., for e the unit is subject, and ente CSAPR NO _X Ozone Sea	er all other		
		Industrial Turbine Source Category			Generator ID Number (Maximum 8 characters)	Acid Rain Nameplate Capacity (MWe)	Other Programs Nameplate Capacity (MWe)
CT-1	Combined Cycle				CT-1-GEN	626 MWe	626MWe
		221112			ST-1		
Unit ID#	Unit Type	NAICS Code					
Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): Check One: Is this unit located in Indian Country? Country?		Has this unit ever operated at another location? Check One:					
06/2023			Actual Date X Projected Date	Yes No X	Yes D		
Company Name: Allegheny End	: ergy Center LLC					Owner Operator	
Company Name: Invenergy S	: Services LLC					Owner Operator	
Company Name:	:					Owner Operator	
Company Name:	:					Owner Operator	

STEP 5: Read the appropriate certification statements that apply, sign, and date.

Acid Rain Program

I certify that I was selected as the designated representative or alternate designated representative (as applicable) by an agreement binding on the owners and operators of the affected source and each affected unit at the source (i.e., the source and each unit subject to the Acid Rain Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and each affected unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the affected source and each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the affected source and each affected unit at the source; and

Allowances, and proceeds of transactions involving allowances, will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of allowances, allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_x Annual Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_X Annual unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_X Annual Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_X Annual unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NO_X Annual unit, or where a utility or industrial customer purchases power from a CSAPR NO_X Annual unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NO_X Annual unit at the source; and CSAPR NO_X Annual allowances and proceeds of transactions involving CSAPR NO_X Annual allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NO_X Annual allowances by contract, CSAPR NO_X Annual allowances and proceeds of transactions involving CSAPR NO_X Annual allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_X Ozone Season Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_X Ozone Season Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_X Ozone Season Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_X Ozone Season Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NO_X Ozone Season Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR NO_X Ozone Season Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NO_XOzone Season Group 1 unit at the source; and CSAPR NO_X Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NO_X Ozone Season Group 1 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NO_X Ozone Season Group 1 allowances by contract, CSAPR NO_X Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NO_X Ozone Season Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_X Ozone Season Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_X Ozone Season Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_X Ozone Season Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_X Ozone Season Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NOx Ozone Season Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR NOx Ozone Season Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NOx Ozone Season Group 2 unit at the source; and CSAPR NOx Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 2 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NOx Ozone Season Group 2 allowances by contract, CSAPR NOx Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 2 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR SO₂ Annual Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 1 unit at the source; and CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 1 allowances by contract, CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR SO₂ Annual Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 2 unit at the source; and CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 2 allowances by contract, CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in accordance with the contract.

General

I am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Signature (Designated Representative)	Date
Signature (Alternate Designated Representative)	Date



Instructions for the Certificate of Representation

NOTE: The Certificate of Representation information can be submitted online through the CAMD Business System (CBS), which can be accessed at https://camd.epa.gov/cbs/index.cfm. See the Certificate of Representation section of the Help File in CBS for assistance. If you have questions about CBS, send an email to cbs-support@camdsupport.com.

You must have a user name and password to access CBS. You can obtain a user name and password if: (1) you are currently listed in the CAMD database as a designated representative or an agent for a designated representative, **AND** (2) CAMD has received and processed a hard copy of the Electronic Subscriber Agreement form at http://www.epa.gov/airmarkets/business/docs/forms/subscriber_agreement.pdf. Once a person meets these criteria, he/she may contact one of the following persons to obtain a user name and password: Karen VanSickle at (202) 343-9220, or Paula Branch at (202) 343-9168.

Please type or print. Submit a separate page 2 for each unit at the plant (source) subject to the Acid Rain Program (ARP), a Cross-State Air Pollution Program (CSAPR), the MATS Program, or the New Source Performance Standards Subpart TTTT Program (NSPS4T). Include units for which a Retired Unit Exemption notice has been submitted. Indicate the page order and total number of pages (e.g., 1 of 4, 2 of 4, etc.) in the boxes in the upper right hand corner of page 2. A Certificate of Representation amending an earlier submission supersedes the earlier submission in its entirety and must therefore always be complete. Submit one Certificate of Representation form with original signature(s). NO FIELDS SHOULD BE LEFT BLANK. For assistance, send an email to: cbs-support@camdsupport.com.

STEP 1

(i) A plant code is a number assigned by the Department of Energy's (DOE) Energy Information Administration (EIA) to plants that generate electricity. For older plants, "plant code" is synonymous with "ORISPL" and "facility" codes. If the plant generates electricity but no plant code has been assigned, or if there is uncertainty regarding what the plant code is, send an email to the EIA at <u>EIA-860@eia.gov</u>. For plants that do not produce electricity, use the plant identifier assigned by EPA (beginning with "88"). If the plant does not produce electricity and has not been assigned a plant identifier, contact Craig Hillock at hillock.craig@epa.gov.

(ii) Enter the latitude and longitude representing the location of the plant in degree decimal format.

Note that coordinates MUST be submitted in decimal degree format; in this format minutes and seconds are represented as a decimal fraction of one degree. Therefore, coordinates containing degrees, minutes, and seconds must first be converted using the formula:

decimal degrees = degrees + (minutes / 60) + (seconds / 3600)

Example:

39 degrees, 15 minutes, 25 seconds = 39 + (15/60) + (25/3600) = 39.2569 degrees

STEPS 2 & 3

The designated representative and the alternate designated representative must be individuals (i.e., natural persons) and cannot be a company. Enter the company name and address of the representative as it should appear on all correspondence. If an email address is provided, most correspondence will be emailed. Although not required, EPA strongly encourages owners and operators to designate an alternate designated representative to act on behalf of the designated representative.

There may be only one designated representative and one alternate designated representative for a plant.

STEP 4

- (i) Complete one page for each unit subject to the ARP, CSAPR, MATS, or NSPS4T Program, and indicate the program(s) that the unit is subject to. Identify each unit at the plant by providing the appropriate unit identification number, consistent with the identifiers used in previously submitted Certificates of Representation (if applicable) and with submissions made to DOE and/or EIA. Do not list duct burners. For new units without identification numbers, owners and operators must assign identifiers consistent with EIA and DOE requirements. Each submission to EPA that includes the unit identification number(s) (e.g., monitoring plans and quarterly reports) should reference those unit identification numbers in exactly the same way that they are referenced on the Certificate of Representation. Do not identify units that are not subject to the above-listed programs but are part of a common monitoring configuration with a unit that is subject to any of these programs. To identify units in a common monitoring configuration that are not subject to any of these programs, call the CAMD Hotline at (202) 343-9620, and leave a message under the "Continuous Emissions Monitoring" submenu.
- (ii) Identify the type of unit using one of the following abbreviations:

Boilers	<u>5</u>	<u>Boilers</u>		Turbines	<u> </u>
AF	Arch-fired boiler	ОВ	Other boiler	СС	Combined cycle
BFB	Bubbling fluidized bed boiler	PFB	Pressurized fluidized bed boiler	СТ	Combustion turbine
С	Cyclone boiler	S	Stoker	IGC	Integrated Gasification Combined Cycle
СВ	Cell burner boiler	Т	Tangentially-fired boiler	0.7	
CFB	Circulating fluidized bed boiler	WBF	Wet bottom wall-fired	ОТ	Other turbine
DB	Dry bottom wall-fired boiler	WBT	boiler Wet bottom turbo-fired	ICE	Internal Combustion engine
DTF	Dry bottom turbo-fired	NO.45	boiler	KLN	Cement kiln
DVF	Dry bottom vertically-fired boiler	WVF	Wet boiler vertically- fired boiler	PRH	Refinery process heater

If there is uncertainty about how a unit should be characterized, contact Craig Hillock at hillock.craig@epa.gov or (202) 343-9105.

(iii) Indicate the source category description that most accurately describes the purpose for which the unit is operated by entering one of the following terms. If none of these descriptions applies to your unit, contact Craig Hillock at hillock.craig@epa.gov or (202) 343-9105.

Automotive Stampings	Industrial Boiler	Petroleum Refinery
Bulk Industrial Chemical	Industrial Turbine	Portland Cement Plant
Cement Manufacturing	Institutional	Pulp and Paper Mill
Cogeneration	Iron and Steel	Small Power Producer
Electric Utility	Municipal Waste Combustor	Theme Park

- (iv) Provide the primary North American Industrial Classification System (NAICS) code that most accurately describes the business type for which the unit is operated. If unknown, go to http://www.census.gov for guidance on how to determine the proper NAICS code for the unit.
- (v) Enter the date the unit began (or will begin) serving any generator producing electricity for sale, including test generation. Enter this date and check the "actual" box for any unit that has begun to serve a generator producing electricity for sale as of the date of submission of this form. (This information should be provided even if the unit does not currently serve a generator producing electricity for sale.) For any unit that will begin, but has not begun as of the date of submission of this form, to serve a generator producing electricity for sale, estimate the future date on which the unit will begin to produce electricity for sale and check the "projected" box. When the actual date is established, revise the form accordingly by entering the actual date and checking the "actual" box. Enter "NA" if the unit has not ever served, is not currently serving, and is not projected to serve, a generator that produces electricity for sale. If you have questions regarding this portion of the form, contact Craig Hillock at hillock.craig@epa.gov or (202) 343-9105.
- (vi) For a unit subject to the ARP, CSAPR, or MATS, that, as of the date of submission of this form, serves one or more generators (whether or not the generator produces electricity for sale), enter the generator ID number(s) and the nameplate capacity (in MWe) of each generator served by the unit. A unit serves a generator if it produces, or is able to produce, steam, gas, or other heated medium for generating electricity at that generator. For combined cycle units, report separately the nameplate capacities of the generators associated with the combustion turbine and the steam turbine. Please ensure that the generator ID numbers entered are consistent with those reported to the EIA.

The definitions of "nameplate capacity" under the ARP and CSAPR/MATS Programs differ slightly. Therefore, for a unit subject to the ARP and any CSAPR/MATS Program, the nameplate capacity for the same generator under the ARP and under the CSAPR/MATS Program may differ in certain limited circumstances. Specifically, for a unit subject to the ARP, the nameplate capacity of a generator, if listed in the National Allowance Database ("NADB"), is not affected by physical changes to the generator after initial installation that result in an increase in the maximum electrical generating output that the generator is capable of producing. Otherwise, for a unit subject to the ARP or a CSAPR/MATS Program, the nameplate capacity of a generator is affected by physical changes to the generator after initial installation that result in an increase in the maximum electrical generating output that the generator is capable of producing. In such a case, the higher maximum electrical generating output number in MWe should be reported in the nameplate capacity column. For units subject only to MATS, use the nameplate capacity reported for each generator on U.S. EIA form EIA-860. If the facility does not report to U.S. EIA, use the nameplate capacity displayed on the nameplate of the generator served by the unit. Enter "NA" if, as of the date of submission of this form, the unit does not serve a generator.

See the definition of "nameplate capacity" at 40 CFR 72.2, 97.402, 97.502, 97.602, 97.702 and 97.802, as applicable. The NADB is located at the CAMD website at http://www.epa.gov/airmarkets/trading/allocations.html. If you have questions regarding nameplate capacity or the NADB, contact Craig Hillock at hillock.craig@epa.gov or (202) 343-9105.

(vii) Enter the company name of each owner and operator in the "Company Name" field. Indicate whether the company is the owner, operator, or both. For new units, if the operator of a unit has not yet been chosen, indicate that the owner is both the owner and operator and submit a revised form when the operator has been selected within 30 days of the effective date of the selection. EPA must be notified of changes to owners and operators within 30 days of the effective date of the change. You are strongly encouraged to use the CAMD Business System to provide updated information on owners and operators. See the Certificate of Representation tutorial on the CBS homepage for assistance.

(viii) Indicate whether or not the unit is located in Indian Country. For more information, see the definition of "Indian Country" at 40 CFR 97.402, 97.502, 97.602, 97.702 and 97.802.

(ix) When identifying a unit at a plant for the first time, indicate whether or not the unit ever operated at another location. If the answer is "yes", the EPA will contact the owners/operator for more information.

STEP 5

Read the appropriate certification statements that apply (if any), sign, and date.

Mail this form to:

For regular/certified mail:

U.S. Environmental Protection Agency 1200 Pennsylvania Ave., NW Mail Code 6204M Attention: Designated Representative Washington, DC 20460 For overnight mail:

U.S. Environmental Protection Agency 1201 Constitution Ave., NW 7th Floor, Room #7421M Attention: Designated Representative Washington, DC 20004 (202) 343-9191

Submit this form prior to making any other submissions under the ARP, CSAPR, MATS or NSPS4T Programs. Submit a revised Certificate of Representation when any information in the existing Certificate of Representation changes. You are strongly encouraged to use the CAMD Business System to provide updated information. See the Certificate of Representation section of the Help File in CBS for assistance.

Paperwork Burden Estimate

The public reporting and record keeping burden for this collection of information is estimated to average 15 hours per response annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.